



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/809,565-Conf. #7965
		Filing Date	March 25, 2004
		First Named Inventor	Anne Sabbagh
		Art Unit	PR 1615
		Examiner Name	Not Yet Assigned J. Venkat
Sheet 1 of 3	Attorney Docket Number	LOREAL 3.0-016	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
J.V.	AA	US-2,781,354	02-12-1957	MANNHEIMER	
	AB	US-2004/0074015	04-22-2004	KRAVTCHEENKO ET AL.	
	AC	US-4,996,059	02-26-1991	GROLIER ET AL.	
	AD	US-6,260,556	07-17-2001	LEGRAND ET AL.	
	AE	US-3,472,840	10-14-1969	STONE ET AL.	
	AF	US-4,031,307	06-21-1977	DEMARTINO ET AL.	
	AG	US-3,632,559	01-04-1972	SANDOZ LTD.	
	AH	US-2,961,347	11-22-1960	HERCULES POWDER CO	
	AI	US-4,381,919	05-03-1983	JACQUET ET AL.	
	AJ	US-2,273,780	02-17-1942	DITTMAR	
	AK	US-2,388,614	11-06-1945	KIRBY ET AL.	
	AL	US-3,206,462	09-14-1965	MCCARTY ET AL.	
	AM	US-2,271,378	01-27-1942	SEARLE	
	AN	US-4,001,432	01-04-1977	GREEN ET AL.	
	AO	US-3,966,904	06-29-1976	GREEN ET AL.	
	AP	US-4,025,617	05-24-1977	GREEN ET AL.	
	AQ	US-4,025,653	05-24-1977	GREEN ET AL.	
	AR	US-4,027,020	05-31-1977	GREEN ET AL.	
	AS	US-4,702,906	10-27-1987	JACQUET ET AL.	
	AT	US-3,836,537	09-17-1974	BOERWINKLE ET AL.	
	AU	US-4,509,949	04-09-1985	HUANG ET AL.	
	AV	US-3,915,921	10-28-1975	SCHLATZER, JR.	
	AW	US-4,719,282	01-12-1988	NADOLSKY ET AL.	
	AX	US-4,157,388	06-05-1979	CHRISTIANSEN	
	AY	US-4,026,945	05-31-1977	GREEN ET AL.	
	AZ	US-4,025,627	05-24-1977	GREEN ET AL.	
	AA1	US-4,005,193	01-25-1977	GREEN ET AL.	
	AB1	US-3,929,990	12-30-1975	GREEN ET AL.	
	AC1	US-3,874,870	04-01-1975	GREEN ET AL.	
	AD1	US-2,261,002	10-28-1941	RITTER	
	AE1	US-2,454,547	11-23-1948	BECK ET AL.	
	AF1	US-2,375,853	05-15-1945	KIRBY ET AL.	
	AG1	US-4,349,532	09-14-1982	VANLERBERGHE ET AL.	
	AH1	US-4,075,136	02-21-1978	SCHAPER	
	AI1	US-3,227,615	01-04-1966	HERCULES POWDER CO.	
	AJ1	US-3,917,817	11-04-1975	VANLERBERGHE ET AL.	
	AK1	US-4,131,576	12-26-1978	IOVINE ET AL.	
	AL1	US-6,379,401	04-30-2002	LEGRAND ET AL.	
	AM1	US-5,089,252	02-18-1992	GROLIER ET AL.	
	AN1	US-4,445,521	05-01-1984	GROLIER ET AL.	
	AO1	US-2,528,378	10-31-1950	MANNHEIMER	
	AP1	US-4,540,510	09-10-1985	KARL	
	AQ1	US-2004/0001792	01-01-2004	BIATRY	
	AR1	US-2001/008031	07-19-2001	CANNELL ET AL.	
	AS1	US-5,804,172	09-08-1998	AULT	
	AT1	US-4,666,712	05-19-1987	HOLLENBERG	
	AU1	US-5,616,150	04-01-1997	HOEFFKES ET AL.	

Examiner Signature	/Jyothsna Venkat/	Date Considered	12/15/2007
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/809,565-Conf. #7965
				Filing Date	March 25, 2004
				First Named Inventor	Anne Sabbagh
				Art Unit	PR 1615
				Examiner Name	Not Yet Assigned J Venkat
Sheet	2	of	3	Attorney Docket Number	LOREAL 3.0-016

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ²	Number ³ -Kind Code ⁴ (if known)			
/J.V./	BA	GB	2193501	02-10-1988	L'OREAL	
	BB	GB	1513672	06-07-1978	L'OREAL	
	BC	GB	1347051	02-13-1974	THE GILLETTE CO.	
	BD	GB	1494915	12-14-1977	L'OREAL	
	BE	EP	0122324	10-24-1984	MIRANOL CHEMICAL CO.	
	BF	GB	1021400	03-22-1966	L'OREAL	
	BG	EP	0216479	04-01-1987	ALLIED COLLOIDS LTD.	
	BH	GB	1546809	05-31-1979	CIBA-GEIGY AG	
	BI	GB	1604473	12-09-1981	L'OREAL	
	BJ	GB	1510489	05-10-1978	L'OREAL	
	BK	EP	0337354	10-18-1989	KAO CORP.	
	BL	FR	2633940			
/J.V./	BM	EP	0531111	03-10-1993	UNILEVER PLC	
	BN	EP	0375388	06-27-1990	UNILEVER	
	BO	JP	2003/081782	06-16-1987	SEIYAKU	*abstract only
	BP	WO	03/015730	02-27-2003	L'OREAL	
	BQ	FR	2400408	03-17-1972	ATLAS CHEM IND	
/J.V./	BR	EP	0488242	06-03-1992	KAO CORPORATION	
/J.V./	BS	JP	2003/081782	03-19-2003	LION CORP	*abstract only
	BT	DE	10109730	09-03-2002	SCHWARZKOPF	
	BU	DE	19788641	02-11-1999	GOEBE MATTHIAS	
/J.V./	BV	WO	02/16538	02-28-2002	YAO JIMING ET AL.	
	BW	WO	01/62221	08-30-2001	THE PROCTER & GAMBLE CO	
	BX	EP	1374849	01-02-2004	L'OREAL	
	BY	EP	2818545	12-22-2000	L'OREAL	
	BZ	WO	02/067875	02-21-2002	L'OREAL	
	BA1	WO	03/015725	08-16-2002	L'OREAL	
	BB1	-11	343217	03-30-2000	LION CORP	*abstract only
	BC1	FR	2614943	04-12-2002	L'OREAL	
/J.V./	BD1	WO	94/04125	03-03-1994	REVLON	
	BE1	WO	01/97755	12-27-2001	HENKEL ET AL	
/J.V./	BF1	JP	62132814	06-16-1987	JIRO	*abstract

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Jyothsna Venkat/	Date Considered	12/15/2007
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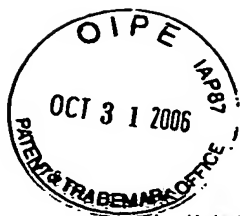
Substitute for form 1449A/B/PTO				Complete If Known	
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				Filing Date	March 25, 2004
				First Named Inventor	Anne Sabbagh
				Art Unit	FR 161
				Examiner Name	Not Yet Assigned <i>J. Venkat</i>
Sheet	3	of	3	Attorney Docket Number	LOREAL 3.0-016

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/J.V./	CA	FONNUM et al., "Associative thickeners. Part I: Synthesis, rheology and aggregation behavior," Colloid & Polymer Science 271:380-89 (1993).	
/J.V./	CB	KOJIMA et al., "Hair preparations containing reducing agents, metallic salts, dyes, and oxidizing agents," CHEMICAL ABSTRACTS JP 62 132814	

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²Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Jyothisna Venkat/	Date Considered	12/15/2007
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PTO/SB/08a/b (07-05)

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		Number-Kind Code ² (if known)			
<i>J.V./</i>	AA*	US-6,156,296	12-05-2000	Riedel et al.	
<i>J.V./</i>	AB*	US-2001/0023515	09-27-2001	Cottard et al.	
<i>J.V./</i>	AC*	US-6,254,646	07-03-2001	Di La Mettrie et al.	
<i>J.V./</i>	AD*	US-6,540,791	04-01-2003	Dias	

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PTO/SB/08A/B (09-06)

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		Examiner Name	Not Yet Assigned J. C. [Signature]		
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/J.V./	BA	EP-0 237 111	09-16-1987	Unilever Nv et al.		
/J.V./	BB	WO-02/2064151-A1	08-22-2002	Physician S Choice Of Arizona et al.		

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	CA	STIC Search Report dated 11/9/2000	

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(Based on PTO 04-07 version)

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J.V./	AA*	US-5,621,008	04-15-1997	PTCHELINTSEV	
	AB*	US-2002/127194	09-12-2002	DEVIN-BAUDOIN	
	AC*	US-2003/032573	02-13-2003	KINDERDINE	
	AD*	US-5,786,313	07-28-1998	SCHNEIDER	
	AE*	US-2005/0011017-A1	01-20-2005	Legrand et al.	
	AF*	US-2005/0129644-A1	06-16-2005	Sabbagh et al.	
	AG	US-3,696,044	10-03-1972	Rutledge	

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J.V./	BA	WO-03/015732	02-27-2003	L'OREAL		
	BB	EP-0509362	10-21-1992	ORANGE WR & CO		
J.V./	BC	GB-1546809	05-31-1979	CIBA-GEIGY AG		
	BD	DE-19733841	02-11-1999	GOEBE MATTHIAS	ABSTRACT ONLY	
	BE	JP-2003/081782	06-16-1987	SEIYAKU		
	BF	FR-2633940	01-12-1990	SANOFI SA		
	BG	FR-2814943	04-12-2002	L'OREAL		
	BH	JP-62132814	06-16-1987	JIRO		
	BI	JP-11 343217	03-30-2000	LION CORP		
	BJ	EP-1374849	01-02-2004	L'OREAL		

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	CA**	U.S. Application Number 10/809,564, Filed 3/25/04.	
	CB	U.S. Application Number 10/809,019, Filed 3/25/04.	

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